



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Srinivas V. Makam, Gary L. Davis, Corey M. Parollina, and Dmitry Levandovsky

Application No.: 09/784,499

Group: 2616

Filed: February 15, 2001

Examiner: Salman Ahmed

Confirmation No.: 3309

For: DYNAMIC BANDWIDTH MANAGEMENT USING SIGNALING  
PROTOCOL AND VIRTUAL CONCATENATION

<b>CERTIFICATE OF MAILING OR TRANSMISSION</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>7/19/07</u> Date	<u>Claudia Fagan</u> Signature
<u>Claudia Fagan</u> Typed or printed name of person signing certificate	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Reply for filing in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- ☐ A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

The claims fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	37	MINUS	* 37	0
INDEP	7	MINUS	** 7	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

SMALL ENTITY

	RATE	ADDIT. FEE
X	\$ 25	\$
X	\$ 100	\$
+	\$ 180	\$

TOTAL = \$ 0

OR

OTHER THAN  
SMALL ENTITY

	RATE	ADDIT. FEE
X	50	\$ 0
X	\$ 200	\$ 0
+	\$ 360	\$

TOTAL = \$ 0

\* not fewer than 20  
\*\* not fewer than 3

The Application Size Fee has been calculated as shown below:

(Effective for cases filed on or after December 8, 2004)

Actual Sheets (Including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)

SMALL ENTITY

Rate	Total Amount Owed
X \$125	\$[ ]

OTHER THAN  
SMALL ENTITY

Rate	Total Amount Owed
X \$250	\$[ ]

Payment Sufficient for up to
[ ] Sheets

### Petition for Extension of Time

- ☐ Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.
- ☐ [For action-specific language in an extension of time, select the appropriate option from the Firm Templates]

**Please charge Deposit Account No. 08-0380 for the following fees:**

<input type="checkbox"/>	Petition for [    ] month Extension of Time	\$	_____
<input type="checkbox"/>	Claims Fee	\$	_____
<input type="checkbox"/>	Application Size Fee	\$	_____
<input type="checkbox"/>	Other Fees:	\$	_____
		\$	_____
		\$	_____
TOTAL:		\$	_____

**A check is enclosed in payment of the following fees:**

<input type="checkbox"/>	Petition for [    ] month Extension of Time	\$	_____
<input type="checkbox"/>	Claims Fee	\$	_____
<input type="checkbox"/>	Application Size Fee	\$	_____
<input type="checkbox"/>	Other Fees:	\$	_____
		\$	_____
		\$	_____
TOTAL:		\$	_____

- ☒ Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mark B. Solomon  
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Dated: 7/19/07

738617  
MBS/PAQ/dc  
July 19, 2007



PATENT APPLICATION  
Attorney's Docket No.: 2376.2113-001 (PB 00 0015)  
(Formerly 13055US01)

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<u>Claudia Fegun</u> Typed or printed name of person signing certificate	

REPLY

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Reply is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on April 19, 2007 in the above-identified application. Reconsideration and further examination are requested.